

Eaton X48M28T3016CUTHR

Catalog Number: X48M28T3016CUTHR

Eaton Harmonic mitigating transformer, DOE 2016, NEMA 2, , 60 Hz, 30 kVA, , Floor, Three-phase, -30°, 480 Delta V, three-wire, 208Y/120 Vac, four-wire, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 30 kVA, 480 Vac-208Y/120 Vac



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Harmonic mitigating transformer	X48M28T3016CUTHR
UPC	Product Length/Depth
786680175374	21.13 in
Product Height	Product Width
36.88 in	24.88 in
Product Weight	Warranty
501 lb	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
Compliances	Certifications
DOE2016 Efficient	UL Listed
Catalog Notes	
10 CFR Part 431 (2016) Efficient	

Physical Attributes

Coil material

Copper

Enclosure

NEMA 2

Frame

940

Insulation

220 °C

Material

Copper windings

Mounting

Floor

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient type DT-3 harmonic mitigating transformer

Wiring connection

B48MD28

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

30 kVA

Phase

Three-phase

Phase shift

-30 °

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

30 kVA

Voltage rating

480 Vac-208Y/120 Vac

Miscellaneous

Modification 1

Electrostatic shield

Weathershield

WS58

Resources

Brochures

[Eaton's low-voltage dry-type distribution transformers](#)

[Eaton's high-efficiency dry-type transformers](#)

Specifications and datasheets

[Eaton Specification Sheet - X48M28T3016CUTHR](#)



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